

NTP DOUBLE LED BOARDS



NTP 5 WATT Double Led Boards are Models LED5-RV0 (Warm White) and LED6-RV0 (Neutral White) We also have them in colors: RED, ORANGE, YELLOW, GREEN, TEAL, BLUE, and MAGENTA. Each have two 2.5 watt leds and a total of 440 lumens running at 700ma. The colored leds are lower in lumens as all color leds are inherently lower. See the LED COLOR PDF data sheet link above for details. This new led board is very easy to mount with two 1/8" rivet or #4 bolt holes. The double led board only requires a total heatsink area of 12 square inches and still runs at 40 degrees C. (104 degrees F). The leds are connected in series resulting in a forward voltage drop of approximatley 7.0 volts. The boards also have pads for connecting the leds separately or in parallel and have notches where they may be cut in two for use as single leds. We use the highest quality led dies and the color temperature is 3000-3200k for Warm White and 4000-4500k for the Neutral White. We can supply special quantity orders in any color range from 3000k to 6000k. These led boards run cooler and use less current than typical hi power leds on boards currently on the market for the same lumens output. We now have several thousand in stock. Quantity orders will be filled in three weeks or less. They are very popular. We sold over 700 before the first production was finished! The boards are white in color with large solder pads for easy connections. Unlike other current led boards on the market these may be easily soldered when already attached to a heat sink. The recommended area for a heatsink made of a thin plate of aluminum is 12 square inches or more.